TENDRING RURAL DISTRICT COUNCIL.

Annual Report of the Medical Officer of Health.

Chairman Mr. H.M. Poole, J.P., Vice-Chairman: Mr. G.E.McC. Kemball

MEMBERS OF THE PUBLIC HEALTH COMMITTEE.

Chairman: Mr. G.E.McC. Kemball Vice-Chairman: Mr. H.R. Carter.

The Rt. Hon. Viscountess Byng of Vimy
Mr. F. Campling
Mr. Q.R. Clarke
Mr. J.R. Cridge
Miss K. Daniels, J.P.
Mr. T. W. Field,
Mr. E. Furlong
Mr. F. A. Girling
Mr. L.T. Hinnell
Mr. G. F. Baker
Mr. L.G. Newman
Mr. F. Norman
Mr. H.M. Poole J.P.
Mr. H.L. Rose
Mr. G S. Seager
Mr. P.B. Smith
Mr.S. A. Weeley, J.P.
Mr. W.E.L. Worn.

HARWICH PORT SANITARY AUTHORITY

Tendring Representatives: Messrs. G.E.McC. Kemball H.M. Poole and C. J. Saunders.

BRIGHTLINGSEA AND TENDRING SHELL FISH COMMITTEE.

Tendring Representatives; Messrs. Q.R. Clarke, G.E.McC. Kemball and L.G. Newman.

Health Office,
Weeley.
Clacton-on-Sea.

4th November 1940.

To the Chairman & Members of the
Tendring Rural Dsitrict Council

Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary circumstances of your District during 1939,

Owing to the War the Ministry of Health have decided to curtail the Report and limit it to the most essential matters. It is intended at the termination of the war to have a comprehensive report covering the whole period - and for this the necessary records are being preserved.

I remain, Gentlemen

Your obedient Servant

J. RAMSBOTTOM.

Section A.

Statistics and Social Conditions the Area.

GENERAL STATISTICS

Area.	Acres 66.931
R-G. Estimate of resident population (mid 1939)	23.270
Number of inhabited Houses (end of 1939) according to Rate Books	7,058
Rateable Value	£99,338
Sum represented by a Penny Rate	£ 406

EXTRACTS FROM VITAL STATISTICS.

BIRTHS	Total	Male	Female	Birth Rate.
Live Births Legitimate	311	145	166	
Illegitimate	20	9	11	
	331	154	177	14.54
Still Births Legitimate	12	2	10	
" " Illegitimate	-	-		
T	12	2	10	
DEATHS.	290	166	124	Death Rate 12.46

The above figure is the "crude Death rate" this multiplied by the comparability factor produces the corrected local death rate of 10.1

DEATHS FROM DISEASES AND ACCIDENTS OF PREGNANCY AND CHILD BIRTH

Cause	Deaths.	Death rate per 1,000 live and still births.
Puerperal Sepsis	-	
Other Puerperal Causes	2	5.8
	2	5.8

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

	Total	Legitimate	Illegitimate
Actual number of deaths	8	6	2
Death rate of all infants per 1,000 live births			24.16
Death Rate of legitimate infants per 1,000 legitimate births			19.3
Death Rate of illegitimate infants per 1,000 illegitimate births			100.0
Infantile Death Rate			24.16

DEATHS FROM MEASLES, WHOOPING COUGH AND DIARRHOEA.

Deaths from Measles	nil
Deaths from Whooping Cough	Nil
Deaths from Diarrhoea (under 2 yrs)	Nil

DEATHS FROM TUBERCULOSIS, CANCER AND INFLUENZA

Disease		Deaths	Death Rate.
Tuberculosis	(Pulmonary 5)	5	.21
	(Non Pulmonary -)		
Cancer		50	2.15
Influenza		6	.26

INFANTILE DEATHS

The following table shows the cause and age at death of each of the 8 infantile deaths:-

Cause of Death.	Under 1 week	1 week to 1 month	1 month to 4 months	4 months to 6 months	6 months to 1 year	Total
Premature Birth	5	-	-	-	-	5
Congenital Deformity	1	1	1	-	-	2
Atelectasis	1	-	-	-	-	1
Total	6	1	1	-	-	8

Deaths at various ages during 1939

Under 1	1 - 2	2 - 5	5 - 15	15 - 25	25 - 35	35 - 45	45 - 55	55 - 65	65 - 75
8	Nil	3	4	6	9	11	24	32	73

75 and upwards	Total
120	290

This is an increase of 29 over previous year. The deaths under 75 are however less since there is an increase of 43 in those over 75 years of age.

Section B.

GENERAL PROVISION OF HEALTH SERVICES.

PUBLIC HEALTH OFFICERS OF THE TENDRING RURAL DISTRICT.

1st January 1939 Medical Officer of Health - J. Ramsbottom M.B., Ch.B., D.P.H. Also acts as Assistant County Medical Officer for the same area, and M.O.H. U.D. of Brightlingsea.

Chief Sanitary Inspector. - J.E. Hall C.R.S.I.
Sanitary Inspector. R.E.E.Williams C.R.S.I.
Clerk - R.G.Debnam.
F.G. Lambert (Clerk Assistant)

31st December 1939 Medical Officer of Health Dr. J. Ramsbottom
Chief Sanitary Inspector. J.E. Hall C.R.S.I.
Sanitary Inspector. R.E.E. Williams C.R.S.I
Sanitary Inspector. T. Lockwood C.R.S.I.
Clerk Miss K. Davison.

Section B. (cont)

LABORATORY FACILITIES.

Bacteriological examinations are carried out by the County Laboratory, 91, Queen Victoria Street, London E. C. 4. and the East Suffolk County Laboratory, Ipswich have assisted in urgent cases during the year. The number of specimens examined during 1939 were as follows:-

Nature of Specimen.	Number examined.
Diphtheria	24
Sputa	14
Ringworm	2
General	29
Water	44
Total	113

AMBULANCE FACILITIES. No change has been necessary.

NURSING IN THE HOME. No changes have been made or are necessary.

CLINICS AND TREATMENT CENTRES.
No changes in the clinics have been found necessary with respect to Maternity and Child Welfare, Tuberculosis, and School Clinics. The special clinics (Ophthalmic and Orthopaedic) also continue to be held at Colchester and Clacton. The Harwich Clinic has been discontinued.

MIDWIVES AND REGISTERED NURSING HOMES.
There are 9 District Nurse Midwives and 6 midwives in private practice resident in the district. There is also a registered nursing home (maternity) in the Parish of Great Bentley.

Section C.

SANITARY CIRCUMSTANCES OF THE AREA.

Including the Report of the Sanitary Inspector.

WATER. Eighteen of the 24 parishes have an available piped supply. The main was extended to the Parish of Little Bentley during 1939. (2,411 yards)

DRAINAGE AND SEWERAGE.

RIVERS AND STREAMS.

Lt. Oakley.

The Sewage scheme was completed in 1939

The works consist of:- Detritus Tanks, Settling Tanks, dosing chamber, Percolating Filters, Sludge Drying Beds etc.

Length of Sewers.	
	80 yds 6" Pipes.
	2350 9" pipes.
	1350 12" pipes
	3780 yards.

2 premises have been connected to new sewer., at end of 1939.

Section C.

SANITARY INSPECTION OF THE AREA.

SHOPS - SWIMMING BATHS.

SMOKE ABATEMENT.

See Sanitary Inspector's Report at the end of this section.

ERADICATION OF BED BUGS.

Number of houses found to be infested and disinfested

Council Houses	3
Land Settlement (Ardleigh & Lawford)	8
Others.	7
	18

Method employed is a spray of liquid insecticide (Insecide) repeated as often as necessary. All work has been carried out by the Local Authority.

Personal interview and instructions are given to the householders and every endeavour is made to obtain their co-operation.

Annual Report of Sanitary Inspector 1939

1. Complaints received and dealt with 179
2. Drainage and sewerage

	Drains altered or repaired	Redrained to sewer	Redrained to Cesspool
Ardleigh	2	-	-
Little Clacton	1	-	-
Elmstead	1	-	-
Lawford	-	18	-
Mistley	2	-	-
Oakley Little	-	2	-
St. Osyth.	-	-	-
Thorpe	-	9	2
Wrabness	1	-	-

House drains laid 4"	2323 feet
House drains laid 6"	-
New Gullies	19
New Cesspools	2
New Vent Shafts	6
New Inspector Chamber	41
New Interceptors	2
New Water closets	15

PUBLIC CLEANSING. REFUSE COLLECTED BY CONTRACT.

Weekly Collections cost £416 1,500 houses

Periodical Collection (1¼d per collection per house)
of unburnable refuse Cost £296
(3¼d per collection per house) 5,300 Houses

Disinfection	Elementary Schools	31
	Houses	86

Housing.

Houses built by private enterprise	96	
By Council	48	144

Houses inspected and recorded	308
Houses not reasonably fit	137
Houses rendered fit by informal notice	83
Houses demolished after Demolition Orders	7
Clearance Areas. Orders confirmed (Houses)	142
Houses demolished 1939	21
Houses remaining	121
Overcrowding abated Houses	16

Repairs etc. & Houses

Closet accommodation	
Structures repaired	1
Dampness	
Roof repaired	2
Walls remedied	2
Water supply	
Wells repaired or cleansed	6
Water laid on from main	11
New Wells	1
Miscellaneous	
New stoves provided	1
Floors repaired	1
Wall plaster repaired	1
Yard paving repaired	1
Drain unstopped	3
Drainage nuisances abated	2

Cowsheds & Dairies.

Cowsheds at which improvements were carried out 17

Weight of diseased meat voluntarily surrendered 2979lbs.

Water supply. Water was delivered in tank to portion of Little Bentley Parish during 1939

J.E. HALL.

Sanitary Inspector.

Section F

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Below is given in tabular form the number and particulars of infectious diseases, notified in the Tendring Rural District during 1939.

Disease.	Total cases notified.	Cases admitted to hospital	Total Deaths registered
Scarlet Fever	57	45	Nil
Diphtheria	7	4	1
Pneumonia	3	-	6
Puerperal Pyrexia	6	4	Nil
Erysipelas	3	-	Nil

The two maternal deaths registered were due to causes other than sepsis.

Scarlet Fever.

Scarlet Fever occurred in 15 of the 24 of the parishes. Those from which more than two cases were notified were Lawford (12) Ramsey (10) Wix (7) Mistley (6) Bradfield (4)

Diphtheria. Five of the 7 cases notified occurred on the Parish of Tendring and 4 of these were inmates of the Boys Home (Public Assistance)

TUBERCULOSIS. Below is given in tabular form the number of new cases and the deaths from tuberculosis during 1939.

	New Cases				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	-	1	1	-	-	-	-
5 - 15	2	2	4	1	-	-	-	-
15 - 25	2	1	-	1	-	-	-	-
25 - 35	2	3	-	-	1	1	-	-
35 - 45	2	2	-	-	-	1	-	-
45 - 55	1	1	1	-	-	1	-	-
55 - 65	-	-	-	-	1	-	-	-
65 upwards	-	-	-	-	-	-	-	-
Total	9	10	6	3	2	3	Nil	Nil

New Cases 28 Deaths 5

The following figures show the number of cases on the Register at the end of 1939

Respiratory Male 37
Female 22

Non-Respiratory Male 19
Female 18

Total 96